MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily 8 A.M. Observations for the week Sunday 30th to Saturday 6th May 1916.

BANGALORE.

No.		Sunday 30	Monday 1	Tuesday 2	Wednesday 3	Thursday 4	Friday 5	Saturday 6
1	Barometer red. to 32° F. ...	26·919	26·949	26·939	26·903	26·885	26·894	26·946
2	Dry Temperature in shade	78·9	78·0	76·0	77·0	77·1	72·1	73·7
3	Maximum Temperature in shade.	97·3	94·8	98·0	97·8	95·7	89·0	92·1
4	Minimum Temperature in shade.	70·8	71·8	71·6	71·0	72·8	65·6	69·7
5	Daily range of Temperature in shade.	26·5	23·0	26·4	26·8	22·9	23·4	22·4
6	Wet Temperature in shade	70·9	70·1	71·4	72·1	71·2	69·5	70·7
7	Pressure of Aqueous Vapour	·657	·638	·713	·728	·692	·688	·715
8	Humidity	66	66	80	78	74	87	86
9	Wind Vely. in miles per day to 8 A.M.	109	145	126	135	121	131	99
10	Wind direction	S S E.	W S W	S W	W S W	W S W	W	W
11	Rainfall in inches to 8 A.M....	...	...	...	...	...	1·52	
12	Total Rainfall from 1st January.	0·61	0·61	0·61	0·61	0·61	2·13	2·13
13	Per cent of Cloudy Sky ...	20	60	30	0	70	80	70
14	Character of Weather ...	Fine	Fine	Fine	Dust haze	Fine	*Thunderstorm	*Distant lightning

* Weather of previous 24 hours.

MYSORE.

No.		Sunday 30	Monday 1	Tuesday 2	Wednesday 3	Thursday 4	Friday 5	Saturday 6
1	Barometer red. to 32° F. ...	27·398	27·422	27·412	27·379	27·363	27·368	27·428
2	Dry Temperature in shade...	77·7	79·1	78·6	79·3	81·1	74·4	74·3
3	Maximum Temperature in shade.	96·2	93·8	96·2	97·3	93·5	89·3	91·7
4	Minimum Temperature in shade.	71·7	71·0	71·5	70·8	73·5	67·0	69·1
5	Daily range of Temperature in shade.	24·5	22·8	24·7	26·5	20·0	22·3	22·6
6	Wet Temperature in shade	71·1	70·7	72·1	72·8	71·9	68·9	70·8
7	Pressure of Aqueous Vapour	·680	·647	·707	·726	·668	·638	·712
8	Humidity	72	65	72	72	62	75	84
9	Wind Vely. in miles per day to 8 A.M.	129	102	96	133	150	183	87
10	Wind Direction	Calm	W S W	W S W	W S W	W S W	W S W	W S W
11	Rainfall in inches to 8 A.M....	...	...	...	...	...	0·72	...
12	Total Rainfall from 1st January.	1·24	1·24	1·24	1·24	1·24	1·96	1·96
13	Per cent of Cloudy Sky ...	60	80	0	0	0	70	40
14	Character of Weather ...	Dust haze	*Thunderstorm	*Thunderstorm	Dust haze	*Distant lightning	*Thunderstorm	Fine

* Weather of previous 24 hours.

MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily 8 A.M. Observations for the week Sunday 30th April to Saturday 6th May 1916.

HASSAN.

No.		Sunday 30	Monday 1	Tuesday 2	Wednesday 3	Thursday 4	Friday 5	Saturday 6
1	Barometer red. to 32° F. ...	26·790	26·826	26·817	26·785	26·769	26·793	26·836
2	Dry Temperature in shade...	73·5	74·0	76·2	75·0	75·0	71·0	73·0
3	Maximum do ...	94·4	95·8	97·9	95·9	88·4	87·4	89·4
4	Minimum do ...	67·3	68·1	68·6	70·1	70·5	63·1	68·6
5	Daily range of do ...	27·1	27·7	29·3	25·8	17·9	24·3	20·8
6	Wet Temperature in shade...	69·1	69·8	71·1	69·8	69·8	61·8	69·8
7	Pressure of Aqueous Vapour	·657	·677	·699	·665	·665	·439	·690
8	Humidity	79	80	78	76	76	57	85
9	Wind Vely. in miles per day to 8 A.M.	92	94	98	131	73	206	119
10	Wind Direction	W N W	Calm	Calm	W	W N W	W S W	W S W
11	Rainfall in inches to 8 A.M....	...	...	...	...	...	2·00	...
12	Total Rainfall from 1st January.	1·53	1·53	1·53	1·53	1·53	3·53	3·53
13	Per cent of Cloudy Sky ...	40	60	40	10	50	50	30
14	Character of Weather ...	Fine	Fine	Fine	Fine	*Distant thunder-storm	*Distant thunder-storm	Fine

*Weather of previous 24 hours.

CHITALDRUG.

No.		Sunday 30	Monday 1	Tuesday 2	Wednesday 3	Thursday 4	Friday 5	Saturday 6
1	Barometer red. to 32° F. ...	27·486	27·516	27·502	27·477	27·443	27·481	27·530
2	Dry Temperature in shade...	81·1	81·3	79·0	78·1	78·0	78·5	77·2
3	Maximum do ...	101·3	100·6	101·1	100·3	98·0	92·4	94·7
4	Minimum do ...	72·8	73·0	74·0	72·8	73·6	68·2	71·8
5	Daily range of do ...	28·5	27·6	27·1	27·5	24·4	24·2	22·9
6	Wet Temperature in shade...	74·0	75·0	74·5	70·5	72·4	69·5	71·5
7	Pressure of Aqueous Vapour	·752	·790	·799	·652	·727	·610	·702
8	Humidity	71	74	81	68	76	63	75
9	Wind Vely. in miles per day to 8 A.M.	68	127	88	101	116	144	69
10	Wind Direction	W S W	W S W	W S W	W S W	W S W	W S W	W S W
11	Rainfall in inches to 8 A.M....	...	...	...	...	0·16	2·76	...
12	Total Rainfall from 1st January.	0·03	0·03	0·03	0·03	0·19	2·95	2·95
13	Per cent of Cloudy Sky ...	0	50	0	0	30	50	20
14	Character of Weather ...	Fine clear	Fine	Fine clear	Fine clear	*District thunder-storm	*Thunder-storm with hail	*Distant thunder-storm

*Weather of previous 24 hours.

Dated 11th May 1916.

N. VENKATESA IYENGAR,
Meteorological Reporter.

MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Monthly Means of 8 a.m. Meteorological Observations for April 1916.

	BANGALORE	MYSORE	HASSAN	CHITALDRUG
Height of Observatory above Sea Level	3,021 ft.	2,518 ft.	3,149 ft.	2,405 ft.
Barometer (red. to 32° F.)	26·951	27·427	26·827	27·524
Temperatures in shade :—				
Dry Bulb	77·4	78·0	74·0	80·3
Daily max. do	95·4	95·6	93·5	98·6
Daily min. do	70·4	70·6	67·2	73·7
Wet Bulb	69·8	71·0	68·2	70·6
Temperatures of radiation :—				
Daily max. solar heat in Vacuo	143·1	....	....	....
Daily min. temp. on grass	66·6	....	....	....
Rainfall.—Total in inches	0·61	1·24	1·53	0·00
Wind Direction	S 45° W	S 67° W	N 85° W	S 69° W
Velocity (miles per day)	111	116	102	95
Clear sky : percentage	65	72	64	69
Bright sunshine : Hours daily	9·3	....	....	....

Dated 13th May 1916.

N. VENKATESA IYENGAR,
Meteorological Reporter,
Mysore Government.